

OVERLAYS AND PATCHING

Maintenance on city streets will be done in accordance with Sandy City Standard Specifications and Details for Municipal Construction. At a minimum, the following guidelines will be followed.

1. PREPARATION

- a. Set up/establish an approved traffic control plan for the road with necessary detours.
- b. Reference all manhole and valve locations.
- c. Manholes and catch basins are to be covered as needed to prevent oil and materials from getting inside the structures or system.
- d. Cracks should be properly sealed. Alligator cracks and potholes should be removed and patched. Rutting should be milled.
- e. Surface should be clean and dry.
- f. Uniform tack coat applied prior to placement of overlay.
- g. If milling is required, install inlet protection as needed.

2. PROCESS

- a. Check hot asphalt mix to see that it meets Sandy City mix specifications.
- b. Raise manhole lids and valves to elevation of new elevation of new asphalt surface with riser rings.
- c. Rolling should be done to achieve proper compaction.

3. ACTIONS

- a. Covering should be removed as soon as the threat of imported materials entering the system is reduced and prior to a storm event.
- b. After pavement has cooled, sweep gutters to remove loose aggregate.

4. DOCUMENTATION

- a. Record location and date on the maintenance database and map.